



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s):** James E. Brewer and  
Mark W. Kroll

**Serial No.:** 10/612,770      **Examiner:** Unassigned

**Filed:** 07/01/2003      **Art Unit:** 3762

**Docket No.:** A03P1047

**For:** SYSTEM AND METHOD FOR DETERMINING CARDIAC  
GEOMETRY

TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application 10/612,770, mailed 07/01/2003, submitted herewith for filing are the following documents:

Transmittal Letter and Cert. of Mailing  
 Notice to File Missing Parts of Nonprovisional Application...  
 Declaration (executed)  
 Fee Transmittal  
 Return Postcard

Also enclosed herewith are:

Assignment (executed)  
 Recordation Form Cover Sheet

Respectfully submitted,

Derrick Reed, Reg. No. 40,138  
Attorney for Applicants

Date: 10/22/03

PACESETTER, INC.  
15900 Valley View Court  
Sylmar, CA 91392-9221  
818-493-2200  
818-362-4795 (fax)

I hereby certify that this correspondence is being deposited with the United States  
Postal Service as "First Class Mail" in an envelope addressed to:  
MAIL STOP MISSING PARTS, Commissioner for Patents,  
P.O. Box 1450,  
Alexandria, VA 22313-1450,  
on October 22, 2003

Cristene Amador 10/22/03  
Date



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** 170.00

## Complete if Known

Application Number	10/612,770
Filing Date	07/01/2003
First Named Inventor	James E. Brewer
Examiner Name	Unassigned
Art Unit	3762
Attorney Docket No.	A03P1047

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

16-0068

Deposit Account Number  
Deposit Account Name  
PACESETTER, INC.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385			Utility filing fee	
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
<b>SUBTOTAL (1)</b>		(\$)			

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			- 3** =	X	=

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		(\$)

\*\*or number previously paid, if greater; For Reissues, see above

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	130.00
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 420	2252 210			Extension for reply within second month	
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 640	2503 320			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180			Submission of Information Disclosure Stmt	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809 385			Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385			For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **(\$)** 170.00

## SUBMITTED BY

Name (Print/Type)	Derrick Reed	Registration No. (Attorney/Agent)	40,138	Telephone	818/493-2200
Signature				Date	10/22/03

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